

MESSENGER-INQUIRER



October 29, 2022

Daviess County Soybean Yield Demonstration Plots

Harvest of the Daviess County Soybean Yield Demonstration Plots is complete and results are on my website at <https://daviess.ca.uky.edu/daviess-grain-plots>. A very special appreciation is extended to the farm businesses who provide time and resources to make this information available. Again, this year, the planning committee chose to keep Enlist and Extend Flex soybeans separate to avoid inconvenience if 2,4-D, or dicamba was added to the post-herbicide application. One maturity group range of 3.5 to 4.5 was selected for the Enlist locations. Extend Flex soybeans were in three maturity group ranges, 2.6-3.2, 3.3-3.9, and 4.0 to 5.0. Keep in mind, the yields discussed are only a reflection of a small harvested area within each field relative to the next harvested area planted in a different variety. These are the highest yields per plot area, not entire field average.

The first Xtend Flex plot was planted April 29 and harvested September 23 by Don and Brian Cecil. First, second, and third in the 2.6-3.2 range were Dyna-Gro S31XF82 at 97.0 bu/acre, NK NK31-J9XF at 96.9 bu/acre, and Stewart 2952XF at 91.3 bu/acre. First, second, and third in the 3.3-3.9 range were Asgrow AG35XF1 at 107.9 bu/acre, Stewart 3531XFF at 105.9 bu/acre, and Dyna-Gro S39XF41 at 105.1 bu/acre. Don and Brian planted their 4.0-5.0 maturity

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range plot on Stinnett Road south of Yelvington on May 18, and harvested October 13. First, second, and third were NK NK43Y9XFS at 95.7 bu/acre, NK NK44-J4XFS at 92.8 bu/acre, and AgriGold G4615XF at 92.0 bu/acre.

The next Xtend Flex plots were planted May 11 on Ray Road at Blackford Creek with Gerald, Joel, Aaron, and Ryan Boswell. First, second, and third in the 2.6-3.2 range were NK NK31-J9XF at 85.7 bu/acre, Dyna-Gro S31XF82 at 80.6 bu/acre, and Stewart 2952XF at 76.2 bu/acre. First, second, and third in the 3.3-3.9 range were AgriGold G3490XF at 97.5 bu/acre, Stewart 3843XF at 93.9 bu/acre, and AgriGold G3724XF at 93.3 bu/acre. Those were harvested October 7. We returned October 15 to collect the 4.0-5.0 range yields. First, second, and third were NK NK44-J4XFS at 92.3 bu/acre, Asgrow AG43XF2 at 88.9 bu/acre, and NK NK43-Y9XFS at 87.1 bu/acre.

The first Enlist plot was planted May 10 and harvested October 5 with Pat, Brian and Nathan Thompson on Smock Road west of Curdsville. First, second, and third in the plot was Pioneer P45A79E at 106.2 bu/acre, FS HiSoy HS45E00 at 101.4 bu/acre, and Xitavo BASF X03922E at 99.2 bu/acre. The second Enlist plot was planted May 13 and harvested October 10 with Glenn Thompson on Hamilton Ferry Road at Sorgho. First, second, and third in the plot were NK NK40-P5E3 at 81.8 bu/acre, AgriGold G3957E3 at 81.5 bu/acre, and FS HiSoy HS45E00 at 81.1 bu/acre. The third Enlist plot was planted May 17 and harvested October 12 with Brian Neltner on Highway 811 north of Reed. First, second, and third in the plot were Beck's B4230E3 at 89.6 bu/acre, NuTech 40N02E at 88.4 bu/acre, and NK NK40-P5E3 at 87.0 bu/acre.

Fall Cattlemen's meeting

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Mark your calendar for this Tuesday, November 1. The twice-annual meeting of the Daviess County Cattleman's Association will be held at 6:00 p.m. at the Daviess County Cooperative Extension Office, returning for the first time since Covid-19 stopped in-person activities. The meeting is open to all; membership is not required. Activities planned for the evening include updates on local and statewide association business, election of officers for 2023, and recognition of the 2022 4H/FFA Feeder Calf project participants and winners in each age group. The guest speaker for the evening is Dr. Katie VanValin, Extension Beef Cattle Nutrition Specialist at the Princeton Research Station. The fastest growing segment of marketing cattle in our area is finished direct-to-consumer freezer beef. Dr. VanValin will speak on nutrition tips and techniques to optimize feed conversion and improve the finished beef product your customers will return for. A Beef Quality Care and Assurance training will be offered at 4:30 p.m. Dinner will be served. Call the Extension office at (270) 685-8480 or email me at chardy@uky.edu to register.

Estate Planning Workshop

A two-night estate planning workshop is planned for 5:30 p.m. November 10 and 17. Extension specialists from the University of Kentucky and local experts will provide updates regarding will and estate revisions and planning. A meal will be served each evening. Please call the extension office to register.

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